

CHAPTER 5

Work that requires an electrical license to perform is listed below.

1) A license is not required to:

- (a) dig a hole for a footing in the ground.
- (b) tie rebar cages for the footings
- (c) install anchor bolts in a footing.
- (d) form the pole base.
- (e) unload the poles from a trailer.
- (f) unload the arms from the trailer.
- (g) unload light fixtures from trailer.
- (h) install arms on the poles.
- (i) install poles onto their bases.
- (j) uncrate pedestrian signal heads.
- (k) uncrate vehicle signal heads.
- (l) assemble ped heads into an assembly, on the ground.
- (m) assemble vehicle heads into an assembly, on the ground.
- (n) dig a ditch for conduit.
- (o) lay conduit along side the ditch.
- (p) install poly warning tape in ditch above conduit.
- (q) backfill a ditch with conduit in the ditch.
- (r) install gravel under junction boxes.
- (s) install concrete junction boxes.
- (t) install vehicle detector loops (saw, clean, place wire, seal)

2) A license is required for.

- (a) installing ground rods and grounding/bonding.
- (b) installing conduit in a footing.
- (c) installing luminaires on the pole.
- (d) installing pedestrian pushbuttons.
- (e) installing pedestrian signal heads.
- (f) installing vehicle signal heads.
- (g) installing interior illuminated signs on pole.
- (h) assembling and laying ALL conduit in a foundation or ditch.
- (i) assembling and handling conduit for boring operations.
- (j) installing pull line in conduits.
- (k) pulling wire and cable in ALL raceways (conduits, poles, arms)
- (l) installing ALL wire and making connections.
- (m) splicing and soldering loop wires to loop feeder cables.
- (n) installing ALL cabinets (terminal, meter base, etc)